01/30/0

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PB0176

Total Pages in this Submission 171

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application Washington, D.C. 20231

Fansmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an							
invention entitled:							
	O TO						
	.s						
and invented by:	9						
Yizhong Gu and Cung-Tuong Nguyen	110						
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
Which is a:							
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: Which is a:							
Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
- Continuation - Divisional - Continuation-in-part (oil) - or prior application (to							
Enclosed are:							
Application Elements							
1. Filing fee as calculated and transmitted as described below							
2. Specification having 145 pages and including the following:							
a. 🗵 Descriptive Title of the Invention							
b. 🗵 Cross References to Related Applications (if applicable)							
c. Statement Regarding Federally-sponsored Research/Development (if applicable)							
d. 🗵 Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix							
e. 🗵 Background of the Invention							
f. 🗵 Brief Summary of the Invention							
g. 🗵 Brief Description of the Drawings (if filed)							
h. 🗵 Detailed Description							
i. ⊠ Claim(s) as Classified Below							
j. 🗵 Abstract of the Disclosure							
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UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. PB0176

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

		1/1					
		Application Elements (Continued)					
3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	☐ Formal Number of Sheets					
	b.	☑ Informal Number of Sheets					
4.	\boxtimes	Oath or Declaration					
	a.	Newly executed (original or copy) □ Unexecuted					
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)					
	C.	☐ With Power of Attorney ☐ Without Power of Attorney					
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).					
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
7.		Application Data Sheet (See 37 CFR 1.76)					
8.	\boxtimes	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)					
	a.						
	b.	Specification Sequence Listing on:					
		i. 🗵 CD-ROM or CD-R (2 copies); or					
		ii. 🔲 Paper					
	C.	☑ Statement(s) Verifying Identical Paper and Computer Readable Copy					
		Accompanying Application Parts					
9.		Assignment Papers (cover sheet & document(s))					
10.		37 CFR 3.73(B) Statement (when there is an assignee)					
11.		English Translation Document (if applicable)					
12.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations					
13.		Preliminary Amendment					
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)					
16.	\boxtimes	Certificate of Mailing					
		☐ First Class ☒ Express Mail (Specify Label No.): EL 717697806US					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. PB0176

(Large Entity) (Only for new nonprovisional applications under 37 CFR 1.53(b))			Total Bagas in this Submission				
			Total Pages in this Submission 171				
Accompanying Application Parts (Continued)							
17.		Additional Enclosures (please identify below):					
		Request That Application Not Be Published Pursuant To 35 U.	.S.C. 122(b)(2)				
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that this application has not and will not be the subject of an application filed in a multilateral international agreement, that requires publication of application the application.	at the invention disclosed in n another country, or under				
		Warning					
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. PB0176

Total Pages in this Submission 171

Fee Calculation and Transmittal

CLAIMS AS FILED

For #Filed #Allowed #Extra Rate Fee \$756.00 **Total Claims** 62 - 20 = 42 \$18.00 Indep. Claims 6 3 \$252.00 - 3 = \$84.00 Multiple Dependent Claims (check if applicable) \$280.00 \$740.00 **BASIC FEE** OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$2,028.00

A check in the amount of to cover the filing fee is enclosed.
 Image: The Commissioner is hereby authorized to charge and credit Deposit Account No. 500-588 as described below. A duplicate copy of this sheet is enclosed.
 Image: Charge the amount of \$2,028.00 as filing fee.
 Image: Credit any overpayment.
 Image: Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
 Image: Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowards, pursuant to 37 C.F.R. 1.311(b).

Dated: January 30, 2002

Stephen G. Ryan
Amersham Biosciences Corp.
800 Centennial Avenue
Piscataway, New Jersey 08855

(732) 457-8071 Reg. No.: 39,015

CC:

CERTIFICATE OF Applicant(s): Y. Gu, et a	Docket No. PB0176						
Serial No.	Filing Date	Examiner	Group Art Unit				
To be assigned	January 30, 2002	To be assigned	To be assigned				
Invention: Human RAL	GDS-Like Protein 3	·					
invention.							
I hereby certify that the	e following correspondence						
turnamittal latton (4 pa	goe) with conv. Gling for specifica	tion (145 pages), 62 claims, 11 draw	ing sheets executed				
transmittal letter (4 pa	and Power of Attorney sequence	listing with required statements, thr	ee (3) compact discs, and				
a return postcard	and tower of theorney, sequence		(-)				
	(Identify type	of correspondence)					
is being deposited wit	th the United States Postal Servi	ce "Express Mail Post Office to Ac	dressee" service under				
27 CER 4 40 in on on	valence addressed to: The Assists	ant Commissioner for Patents, Was	hington D.C. 20231 on				
		ant Commissioner for Patents, Was	mington, D.O. 2023 1 011				
January : (Date							
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		Melissa Leck (Typed or Printed Name of Parson Mailin	na Correspondence)				
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PB-0176

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Y. Gu, et al.

Group Art Unit:

To be assigned

Serial Number:

To be assigned

Examiner:

To be assigned

Filed:

January 30, 2002

For:

Human RALGDS-Like Protein 3

Submission of Nucleotide and/or Amino Acid Sequence Listing

Assistant Commissioner for Patents Box: New Patent Application Washington, D.C. 20231

Sir:

In connection with the captioned application, the disclosure enclosed herewith, Applicants submit the following items:

- 1) Sequence Listing in CRF filed on CD-R pursuant to 37 C.F.R. § 1.824.
- 2) Written sequence listing filed on CD-R pursuant to 37 C.F.R. § 1.52(e)(1)(ii). The disc is provided in duplicate (COPY 1, COPY 2). The two copies are identical, with each disc formatted for IBM-PC, MS-WindowsNT operating system compatibility, each disc identically containing a single file named pto_PB0176.txt, having 33 kilobytes, last modified on January 17, 2002, and recorded January 24, 2002.
- 3) Required statements:
 - A. Applicants aver that the sequence listings do not include any new matter.

B. Applicants aver that that sequence listing information recorded in computer readable form is identical to the written (on compact disc) sequence listing.

Please direct any remaining issues to Applicant's counsel at the telephone number provided below.

Amersham Biosciences P.O. Box 1327 800 Centennial Avenue Piscataway, New Jersey 08855-1327 (732)457-8071 (voice) (732)457-8463 (facsimile)

 $\lambda \Delta = 0$

Respectfully submitted,

Stephen G. Ryan Reg. No. 39,015